
Central Valley Regional Water Quality Control Board

20 December 2019

PUBLIC NOTICE

PROPOSED NO FURTHER ACTION REQUIRED, PHILLIPS 66 COMPANY, FORMER UNOCAL BULK PLANT NO. 0160-DINUBA, TULARE COUNTY

To: Offsite Property Owners and Other Interested Parties,

This Public Notice is to inform interested parties of the Central Valley Regional Water Quality Control Board's (Central Valley Water Board) consideration of closing the subject case, and to request comments from interested parties regarding the proposed closure at the subject site (Site).

The Site is on the southeastern corner of the intersection of West El Monte Way and the Union Pacific/Southern Pacific railroad tracks in Dinuba, California. The Site was operated as a petroleum bulk plant storage and distribution facility beginning in 1923 and is currently occupied by an office and storage building. In April 1997, Tosco Corporation, predecessor in interest to Phillips 66 Company (Phillips), purchased the Site and operated the facility through June 1999. The fuel storage tanks and process equipment were removed between 1999 and 2002. Analytical results of soil samples collected from beneath the former piping and tanks on 19 July 1996 indicated concentrations of petroleum constituents.

Several phases of Site investigation and remediation activities were conducted between 1996 and 2019. Impacted soil was excavated and a soil vapor extraction/air sparge system (SVE/AS) and a groundwater extraction and treatment system were operated to remediate impacted groundwater. Groundwater monitoring was conducted, typically on an annual basis to evaluate water quality. A total of 61 wells were installed at the Site.

From 1999 to 2001, approximately 7,328 pounds of total petroleum hydrocarbons (TPH) as gasoline were removed. From 2002 to 2015 approximately 6,586 pounds of combined TPH and volatile organic compounds were removed by SVE. From 2000 to 2012 approximately 789 pounds of TPH were removed from groundwater zones A, B, and C by groundwater extraction and treatment.

Based on the Conceptual Site Model, Phillips concludes that Site conditions meet the closure requirements of the State Water Resource Control Board's *Low-Threat*

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

1685 E Street, Fresno, CA 93706 | www.waterboards.ca.gov/centralvalley

Underground Storage Tank Case Closure Policy (Policy). The petroleum constituents in both soil and groundwater have been removed or attenuated significantly and meet the requirements contained in the Policy. Central Valley Water Board staff reviewed the Conceptual Site Model and Phillips' request for case closure concurs with the request.

The Site meets the petroleum vapor intrusion to indoor air criteria contained in the Policy. Shallow soil sampling and analysis conducted during the 2019 shallow soil gas investigation indicated that the Site satisfies the Policy's direct contact media-specific criteria.

The Site is located within the City of Dinuba public water supply system. The nearest existing water supply well or surface water body is greater than 250 feet from the defined plume boundary.

The Site has been remediated to the extent practicable. The contaminant plume that exceeds water quality objectives appears to be less than 100 feet in length based on groundwater analytical results for the past 5 years that have been non-detect for all chemicals of potential concern. Remaining petroleum hydrocarbons at the Site should continue to naturally attenuate and should not adversely impact environmental quality, the beneficial uses of groundwater, or pose an unacceptable risk to human health. All technically and economically feasible cleanup has been completed.

The proposed case closure is based on the Central Valley Water Board staff's conclusion that the case satisfies the criteria contained in the Policy.

This Public Notice has been transmitted to parties on the attached list, and is posted on the [Central Valley Water Board website](http://www.waterboards.ca.gov/centralvalley/public_notices/) (http://www.waterboards.ca.gov/centralvalley/public_notices/), under Public Notices, Site Cleanup Program, Decisions Pending & Case Closure. Details of the site assessment and cleanup are also available through the [GeoTracker website](http://geotracker.waterboards.ca.gov/) (<http://geotracker.waterboards.ca.gov/>) by searching for case number **SL375364616**. This information may also be reviewed at the Central Valley Water Board office at 1685 E Street in Fresno, California.

You may participate in the case closure process by reviewing technical reports, asking questions, and providing comments. Comments regarding the proposed closure need to be submitted to the Central Valley Water Board office at the above listed address **by 24 January 2020**.

Interested parties with questions or comments regarding the site or the proposed action should contact Brian Hitz at the above address, by e-mail at brian.hitz@waterboards.ca.gov, or by telephone at (559) 445-5170.

At the completion of the public comment period and in the absence of substantive comment against closure being granted, Central Valley Water Board staff will proceed with the closure process for the case. The Public Notice was mailed to the addresses on Table 1.

Table 1
Interested Party Survey

APN	Owner	Mailing address	Occupant	Property address
017-280-020	City of Dinuba	405 E. El Monte Way Dinuba, CA 93618		
017-280-021	Hanford Community Hospital	P.O. Box 1970 Hanford, CA 93232		444 W. El Monte Way
017-172-009	Alta Irrigation District Attention: Janelle M. Cochran	P.O. Box 715 Dinuba, CA 93618		
017-280-001	Union Pacific Railroad	1416 Dodge Street Omaha, NE 68179		
014-064-023	Eddie and Betty Sandoval	176 Willow Glenn Circuit Reedley, CA 93654		415 W. El Monte Way
014-064-024	Narayan Anand	468 N. Vermont Avenue Dinuba, CA 93618		
017-040-020	City of Dinuba	405 E. El Monte Way Dinuba, CA 93618		
017-040-024	City of Dinuba	405 E. El Monte Way Dinuba, CA 93618		
017-040-003	Guerrero Armando	1097 Veronica Avenue Dinuba, CA 93618		159 Arkona
017-040-038	Joe V. and Julie C. Valero	P.O. Box 262 Dinuba, CA 93618		
017-040-007	Otani Properties C/O: Hedeki Otani	1960 13 th Street Reedley, CA 93654		
017-040-033	Dinuba Memorial Hospital Attention: Peter C. Harms (President)	P.O. Box 545 Dinuba, CA 93618		
017-040-034	City of Dinuba	405 E. El Monte Way Dinuba, CA 93618		